



Arizona Interagency Dispatch Center End of Year Report 2017



ARIZONA DISPATCH CENTER

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Phoenix, AZ 85027

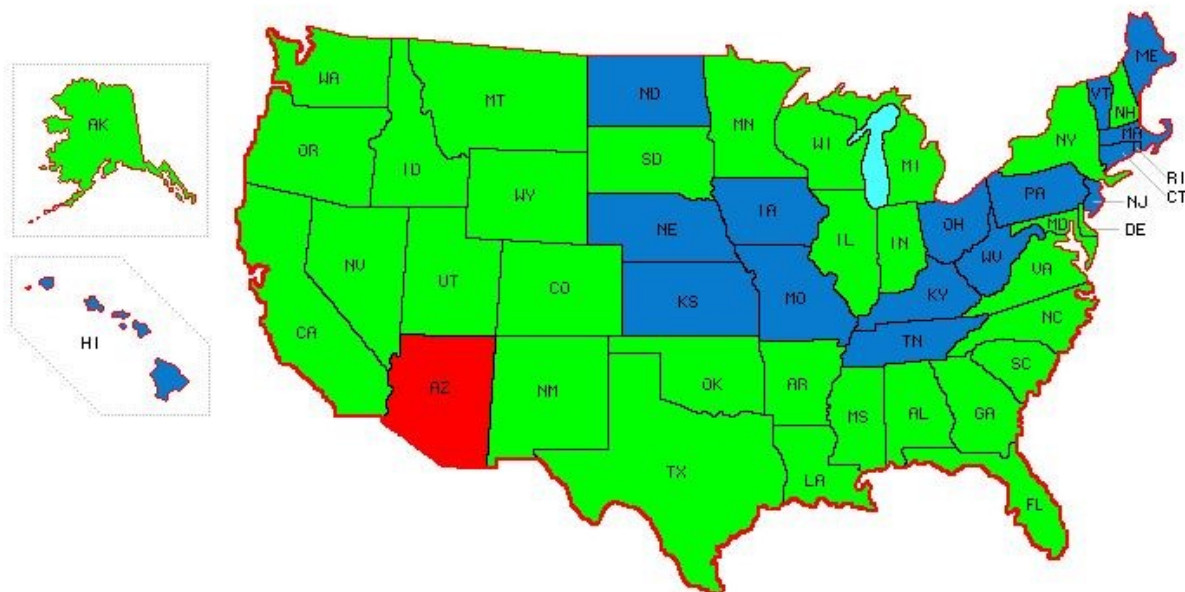
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Summary

Arizona Interagency Dispatch Center (AIDC) located in North Phoenix provides dispatching services for Arizona Department of Forestry and Fire Management and cooperator resources for wildland fire and all hazard incidents on approximately 22 million acres of state and private lands. The dispatch center sends aircraft, crews, equipment, personnel, and supply resources statewide for initial and extended attack response. AIDC also sends state and local resources throughout the nation as requested with guidance from the National Interagency Coordination Center. The center has ready access to over 3,000 local fire fighting vehicles and more than 2,700 trained state and local wildland firefighters plus additional resources from interagency partnerships. Forestry and Fire also maintains in-house fire command and firefighting capabilities with engines, wildland hand crews, and numerous qualified department personnel.

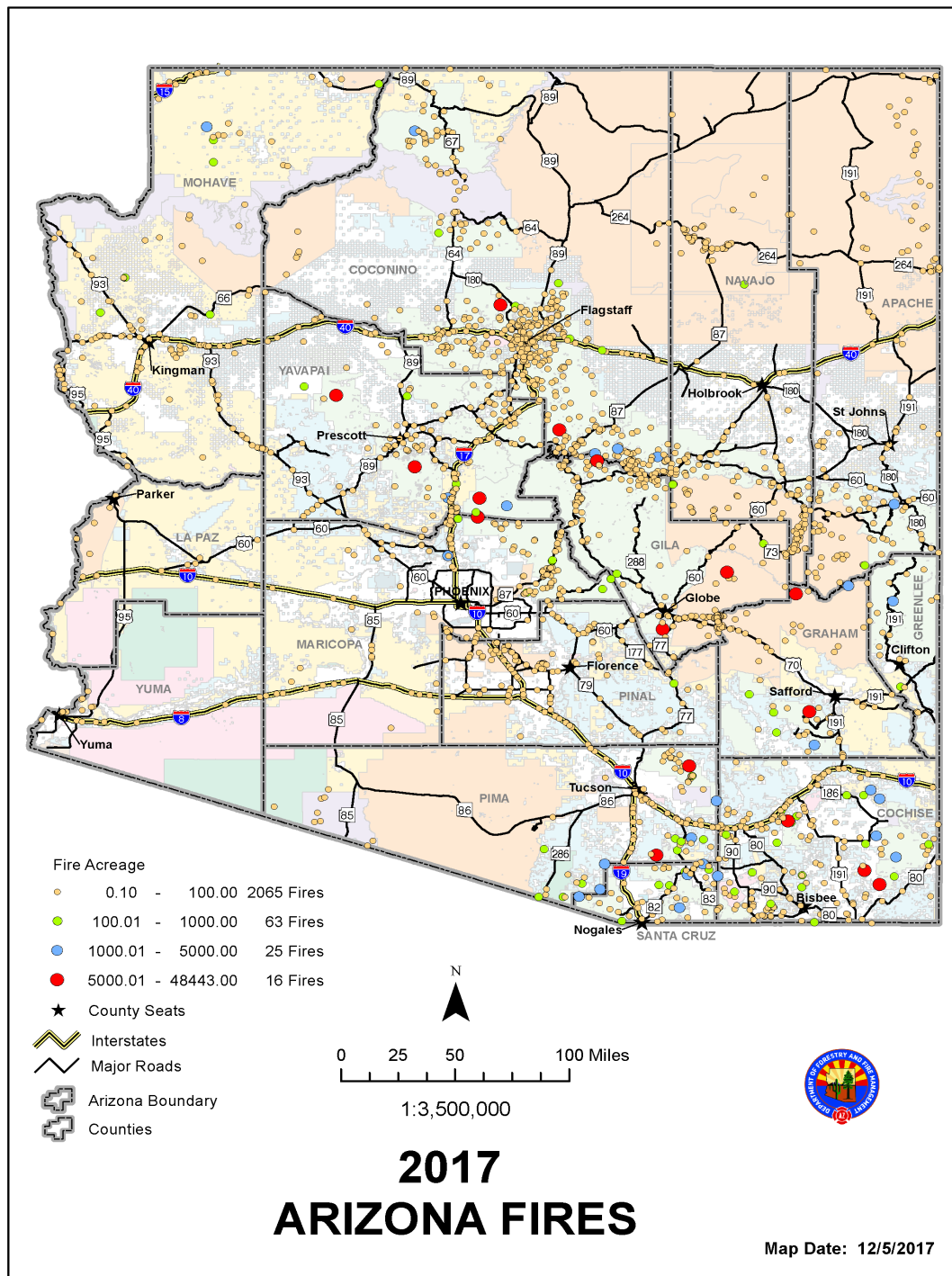
USA SUPPORT ARIZONA DEPARTMENT OF FORESTRY AND FIRE MANAGEMENT FIRES

- - AZ DFFM FIRES
- - RESOURCES SENT
- - NO RESOURCES SENT



RESOURCES SENT FROM **32** DIFFERENT STATES TO
AZ DEPARTMENT OF FORESTRY AND FIRE INCIDENTS

Arizona Wildfires



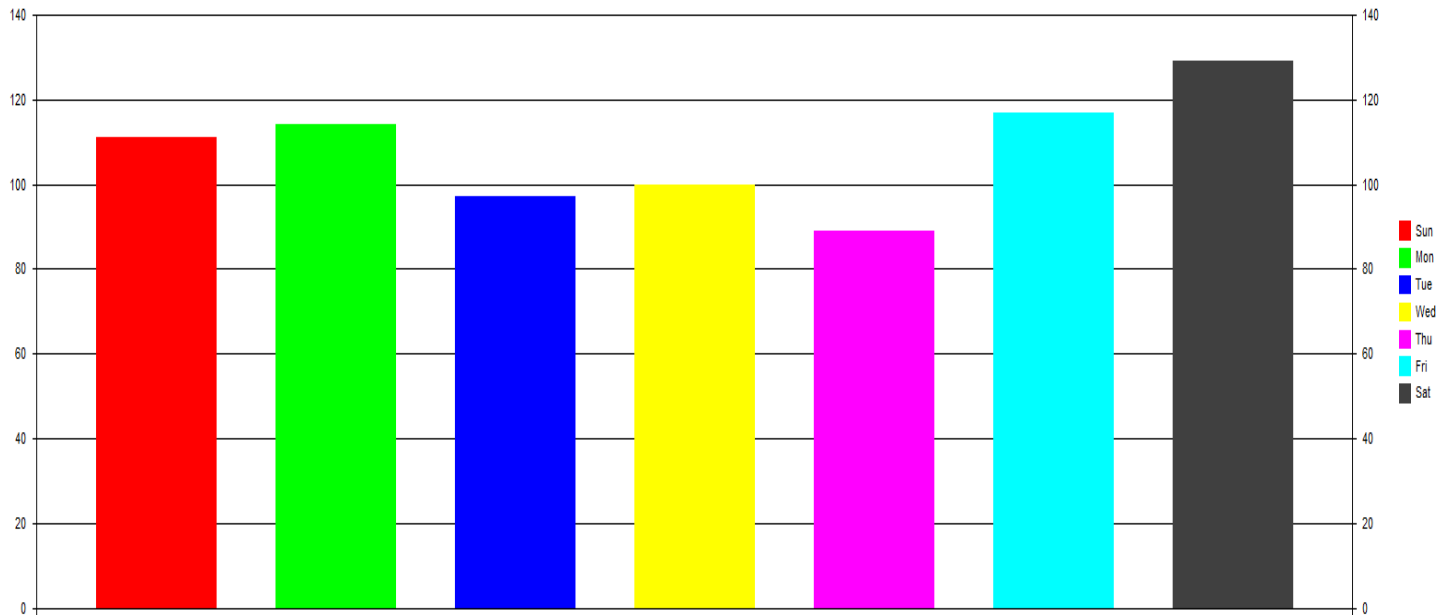
ARIZONA ALL AGENCY WILDFIRE TOTALS

2016 2262 fires for 308,762 acres

2017 2233 fires for 413,195 acres

AIDC FIRE OCCURANCE STATS

Arizona Dispatch Center: 01/01/2017 - 12/31/2020



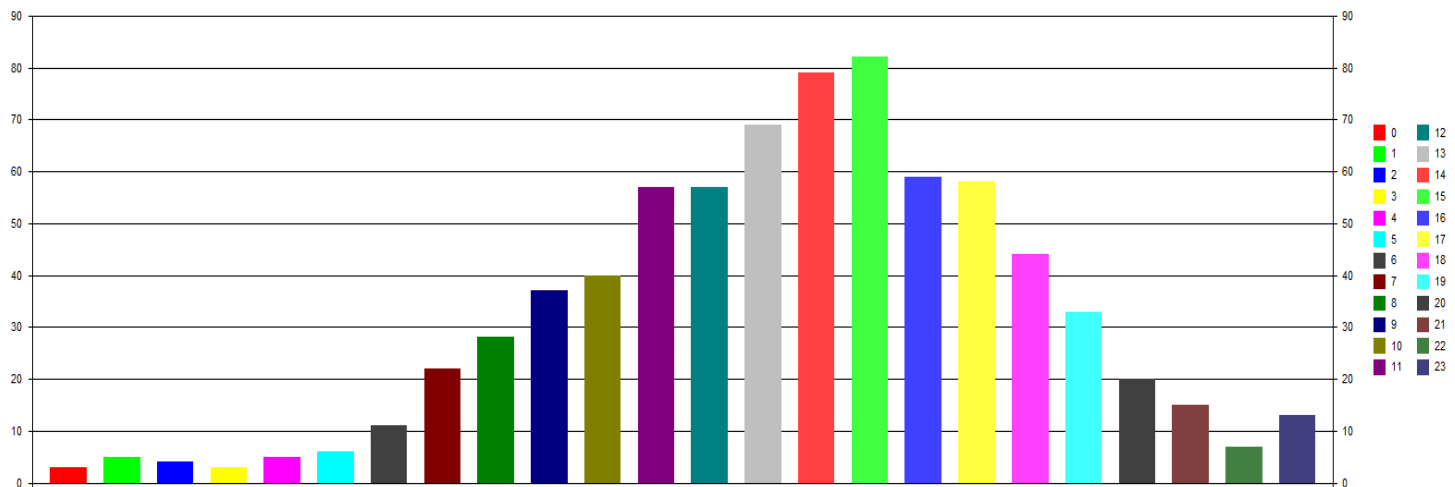
Wildfire Incidents Only

FRIDAY—MONDAY WERE HIGHEST FIRE OCCURANCE DAYS 2017

FIRES BEGAN ON EVERY DAY OF THE WEEK, AND EVERY HOUR OF THE DAY IN 2017

11 AM — 05 PM WERE HIGHEST FREQUENCY OF FIRE START TIMES 2017

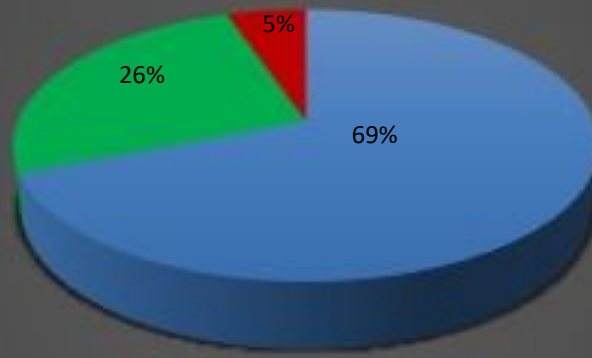
Arizona Dispatch Center: 01/01/2017 - 12/31/2017



Wildfire Incidents Only

RESOURCE SUPPORT

ARIZONA DISPATCH CENTER RESOURCE COMMITMENT



■ DFFM INCIDENT ASSIGNMENTS - 18,923
■ DFFM EXTERNAL ASSIST ASSIGNMENTS - 7,071
■ DFFM EXTERNAL UNABLE TO ASSIST REQUEST - 1,428

ARIZONA DISPATCH CENTER

27,422 incident support orders 2017

195 Individual local home units provided resources to DFFM Incidents

RESOURCES ON DFFM INCIDENTS

DFFM/COOP
Resources
46%



FED/CONTRACT
54%

DFFM ALL HAZARD TEAM ASSISTS

- Search and Rescue Payson, AZ
- Texas Hurricane Relief

Aviation

During summer months, the Department of Forestry and Fire contracts with commercial aviation assets, including specialized single engine firefighting air tankers and other fixed wing aircraft for tactical, reconnaissance, and firefighting support. Forestry and Fire operates this contracted fleet of firefighting aircraft from localized airports incorporating specialized mobile support equipment for Single Engine Air Tankers (SEAT) operations. SEATs can operate from smaller, shorter and mostly non-congested municipal runways. Effective pre-positioning of these smaller, specialized aircraft, closer to the fire risk areas, allow for the rapid response and deployment of aerial fire retardant drops on wildfires. This close support and fast action keeps fires smaller and results in lower firefighting costs. In addition to utilizing contracted aviation assets, Forestry and Fire enjoys an excellent history of working jointly with the Arizona Department of Public Safety (DPS) and the Arizona Army National Guard to provide supplemental helicopter and fixed wing aviation assets to support the firefighting mission. During fire season Forestry and Fire assists with funds for an additional DPS helicopter to be staffed daily to further enhance Arizona's capacity for wildfire and life safety mission support. Forestry and Fire's aviation staff provide wildland fire related support including coordination, equipment, and training to the DPS and the Arizona Army National Guard.

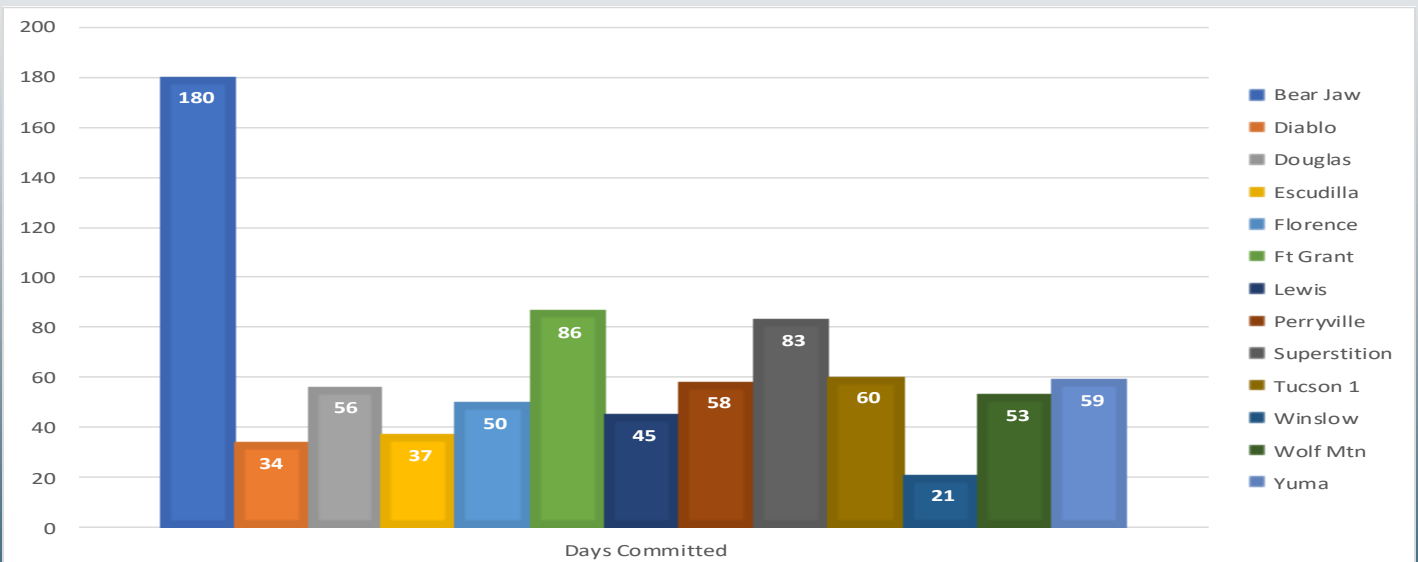
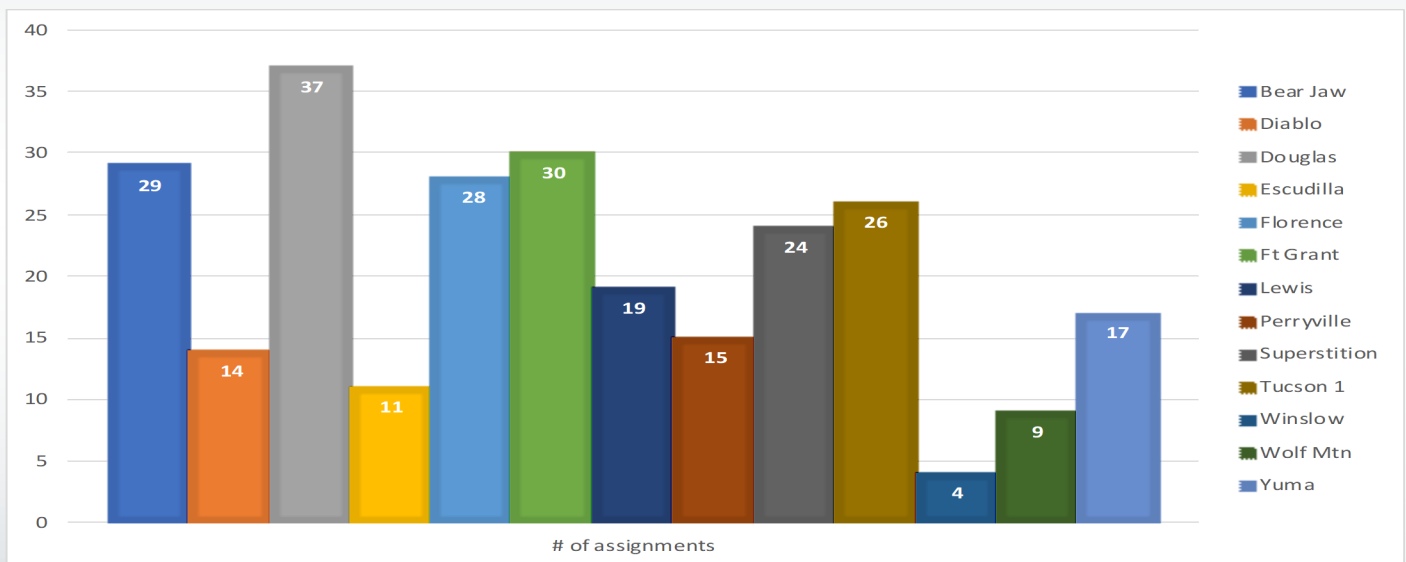
2017 Aviation Stats

- DFFM SEAT Fires Flown: **16** State, 7 USFS, & 3 DOI **Total 89**
- DFFM SEATs Hours Flown: **127** State, 88 USFS, & 15 DOI **Total 230**
- DFFM SEAT Gallons Retardant Delivered: **69,429** State & 99,341 Federal fires **Total 168,770**
- 02 Federal SEATs were hosted @ DFFM Wickenburg & Marana SEAT Bases
- Total of **21** missions and **210 hrs** flown by DPS and contracted Helicopters combined.



DFFM Wildfire Hand Crews

Arizona Interagency Dispatch Center (AIDC) dispatches multiple Wildfire Hand Crews. Through a partnership with the Arizona Department of Forestry and Fire Management (DFFM) and the Arizona Department of Corrections (DOC), the state of Arizona has twelve 20-person inmate crews who serve as Type 2 Fire Hand Crews across the state. Each crew is made up of DOC inmates from state prisons and the crewmembers are led by and supervised under the direction of DFFM. Crews are used during wildfire season to help with suppression efforts, but they are also used throughout the year on projects across the state. Crews have also been used to help on special assignments, such as search and rescue, disaster clean up, sandbagging operations, and other similar projects. There is also a recent addition, the Phoenix Crew - a full time DFFM 20 person Type 2 wildland Hand Crew that is primarily staffed with ex-offenders, with funding to provide a platform to decrease recidivism. AIDC also provides dispatching services for the Highlands Fire Department's Bear Jaw Crew, which is a Type 2 Initial Attack Crew that fight fire throughout the state and nation as requested. Flagstaff Fire Department's Fuels Crew is also dispatched through AIDC .



Arizona Wildland Equipment Mobilization Plan

The Arizona Wildland Equipment Mobilization Plan promotes efficient and equitable deployment of engines and water tenders to extended attack wildland fires. The use of this plan will assist the State Forester in assuring all available resources are quickly mobilized to larger fires while still maintaining adequate resource reserves throughout the State for initial attack response to new fires. The plan is developed and maintained through a cooperative effort between the Department of Forestry and Fire Management and the Arizona Fire Chiefs Association's Wildland Fire Committee. This plan is utilized to help mobilize equipment to state and federal interagency partners within the state of Arizona, and throughout the nation.

2017 MOBILIZATION PLAN UTILIZATION TOTALS

	WRG ID	Group	Engines							Support Tender			Tactical Tender		YTD Utilization	*YTD Utilization
			T7	T6	T5	T4	T3	T2	T1	T3	T2	T1	T2	T1		
A1S	CNO	Coconino		8			17		1						26	4.70%
A2S	APO	South Apache		19			14				6				39	7.05%
	NVO	Navajo		9			33		1		1		3		47	8.50%
A3S	CHO	Cochise		36			8				7	1	1		53	9.58%
	PMO	Pinal North													0	0.00%
	PNO	PCWT		26			16		4		4	2		2	54	9.76%
	SAO	SCA Border		40			33		1	1	5	1		3	84	15.19%
A4S	GIO	Gila		13			32				8			1	54	9.76%
	GRO	East CRT		22			8		2		5			2	39	7.05%
	LAO	River		4			3						2		9	1.63%
	MAO	West CRT		23			21				2		1	2	49	8.86%
	YUO	Hassayampa		4			1				1				6	1.08%
A5S	GEO	East. Yav		8			5		2		2			4	21	3.80%
	MHO	Mohave		18			18		5		1			1	43	7.78%
	YAO	Prescott Basin		13			12							4	29	5.24%
Totals				243			221		16	1	42	4	7	19	553	100.00%

*Combined In and Out of state

MOBILIZATION PLAN FACTS

553 TOTAL PIECES OF EQUIPMENT DISPATCHED THROUGH PLAN IN AND OUT OF STATE.

RESOURCES WERE UTILIZED FROM ALL **15** COUNTIES

3000 + DAYS OF INCIDENT SUPPORT UTILIZATION

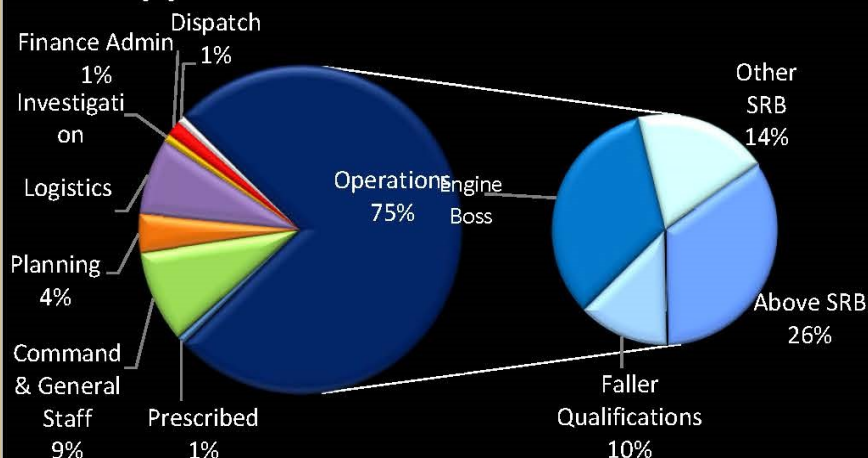
Number of engines/ tenders sent

- 139 - California
- 04 - Nevada
- 30 - Oregon
- 01 - Washington
- 16 - Montana
- 01 - Wyoming



Training and Qualifications Summary 2017

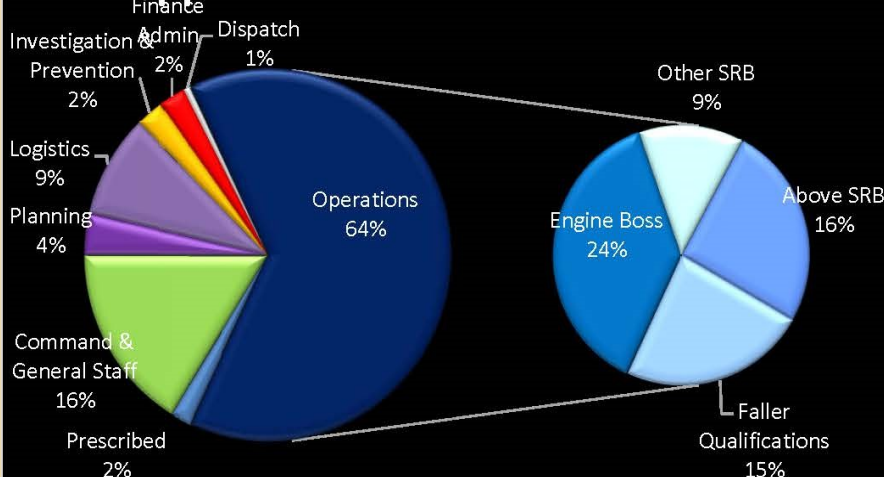
Approved Qualified Positions 2017



Fully Qualified Positions Approved by Committee

- 131 Total Positions
- 99 Operations (33 ENGB)
- 12 Command/General Staff
- 5 Planning
- 10 Logistics
- 1 Investigation/Prevention
- 2 Finance/Administration
- 1 Dispatch
- 1 Prescribed

Approved Trainee Positions 2017



Trainee Positions Approved by Committee

- 166 Trainee Positions
- 106 Operations (40 ENGB)
- 27 Command/General Staff
- 6 Planning
- 15 Logistics
- 4 Investigation/Prevention
- 4 Finance/Administration
- 1 Dispatch
- 3 Prescribed

Accomplishments

- Managed ROSS Registrations for 3,108 personnel with wildland qualifications; 9% growth over 2016.
- Issued AZ DFFM Incident Qualification Cards for 703 Wildland Personnel; 4% increase over 2016.
- Registration Effectiveness at 82% for Committee Requests (percent of submissions that proceed from initial request to review by the committee); Registration Effectiveness in 2016 was 73%.
- Updated, Verified and Organized the Arizona Priority Training Program for Dispatch to Implement.
- Final draft of AZ DFFM Minimum Experience Requirements for All-Hazards Qualifications (SOG 708) policy complete.
- Completed 4 IQS Courses, training 42 People from 26 Agencies, to manage IQS accounts for their own agencies. Accurate information in ROSS equals faster resource deployment.
- The number of Training and Qualification specialists with AZ DFFM has doubled.

NWCG Position Summary by Section 2015-2017

NWCG POSITION BY SECTION
NUMBER OF QUALIFIED POSITIONS APPROVED
BY QUALIFICATION COMMITTEE
IN 2015, 2016, 2017



NWCG POSITIONS BY SECTION
NUMBER OF TRAINEE POSITIONS APPROVED
BY QUALIFICATION COMMITTEE
IN 2015, 2016, 2017



Operations Position Summary 2015-2017

OPERATIONS POSITIONS NUMBER OF QUALIFIED POSITIONS APPROVED BY QUALIFICATION COMMITTEE IN 2015, 2016 & 2017



OPERATIONS POSITIONS NUMBER OF TRAINEE POSITIONS APPROVED BY QUALIFICATION COMMITTEE IN 2015, 2016 & 2017

